

WHAT IS CLAIMED IS:

- 1 1. A method for monitoring the performance of a digital networked
2 system, wherein the system includes first and second platforms, the method comprising
3 generating a first value indicating a characteristic of operation of the
4 first platform;
5 transferring the first value to the second platform;
6 obtaining a second value indicating a characteristic of operation of the
7 second platform; and
8 combining the first and second values into a composite value by
9 adjusting one of the first or second values to account for a difference in operation
10 characteristics between the first and second platforms.
- 1 2. The method of claim 1, wherein the difference in operation includes
2 differences in the use of interrupts in processors in the first and second platforms.
- 1 3. The method of claim 1, wherein the difference in operation includes
2 differences in the use of threads in the first and second platforms.
- 1 4. The method of claim 1, wherein the difference in operation includes
2 differences in the use of forked processes in the first and second platforms.
- 1 5. The method of claim 1, wherein the difference in operation includes
2 differences in memory management in the first and second platforms.
- 1 6. The method of claim 1, wherein the first and second platforms use
2 different types of operating systems.
- 1 7. The method of claim 1, wherein the first and second platforms use
2 different types of central processing units.
- 1 8. The method of claim 1, wherein the first and second platforms support
2 different types of operating environments.